


# FLW-1000-PE

Root barrier layer  
#340104U3



## Technical Data Sheet

■ Green up the roof!

	Root resistant layer made out of 1 mm thick, bitumen resistant high-density polyethylene. Under vegetated roofs it is recommended to apply at least 24 inches of overlapping, and the seams can be joined by using 3M double-sided tape, or a hot welding hand tool. Dimensions (W×L): 5.0×100 m; Surface weight: 0.93 kg/m <sup>2</sup> ; Color: black; packaging: 500 m <sup>2</sup> /roll; roll weight: 475 kg/roll	
	Dim.	FLW-1000-PE
Resistance to tear (GRI-GM13)	N	125
Elongation at break (GRI-GM13)	%	>250
Puncture resistance (GRI-GM13)	N	320
Breaking strenght (GRI-GM13)	N/mm	27
Plan Size (W x L)	m	5.0×100.0
Roll area	m <sup>2</sup>	500
Roll weight	kg	475
Material		HDPE
Further attributes		bitumen resistant, no UV resistant
Density	kg/m <sup>3</sup>	939
Color		Black

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Specifications are subject to change without notice.

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